

Curriculum Vitae

G.M. MASUD PARVEZ

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Google Scholar link: <https://scholar.google.com/citations?authuser=3&user=7BH1RyIAAAAJ>



Academic Credentials

- 2011—2012 **Master of Pharmacy (M.Pharm.)**
Department of Pharmacy, University of Rajshahi
Major: Pharmacy
Thesis: Effect of formaldehyde on formalin treated mango species.
Supervisor: Professor Dr. Ashik Mosaddik
- 2008—2011 **Bachelor of Pharmacy (B.Pharm.)**
Department of Pharmacy, University of Rajshahi
Major: Pharmacy

Research Experience

- 2011—2012 **Graduate Student**, Department of Pharmacy, University of Rajshahi
Thesis: Effect of formaldehyde on formalin treated mango species.
- 2008—2011 **Undergraduate Research student**, Department of Pharmacy, University of Rajshahi.

Research Grants:

1. Project title: Prevalence, management & complications of diabetic patients in Pabna city. Role: Principal Investigator. Grant provider: Pabna University of Science and Technology, Year: 2021-22, Fund: \$840.
2. Project title: Environmental exposition of toxic chemicals and its impact on slum dwellers at Pabna City, Bangladesh. Role: Principal Investigator. Grant provider: Pabna University of Science and Technology, Year: 2020-21, Fund: \$800.
3. Project title: Comparative antioxidant and antimicrobial evaluation of different varieties of banana. Role: Principal Investigator. Grant provider: Pabna University of Science and Technology, Year: 2019-20, Fund: \$600.
4. Project title: Phytochemical, antioxidant and antimicrobial studies of different varieties of banana. Role: Principal Investigator. Grant provider: Varendra University, Year 2016-17, Fund: \$1250.

Area of Research & Techniques Known:

- Natural Product: Extraction, Phytochemical, Antioxidant.
- Pharmacology: Anticancer activity, Cytotoxicity.
- Microbiology: Zone of Inhibition, MIC, MBC.
- Food and Nutrition: Analysis of chemicals in food.

Professional Experience

Lecturer June, 2019 — Present
Department of Pharmacy, Pabna University of Science and Technology, Pabna 6600, Bangladesh.

Assistant Professor March 2019 — June 2019
Department of Pharmacy, Varendra University, Rajshahi 6204, Bangladesh.

Lecturer January 2015 — March 2019
Department of Pharmacy, Varendra University, Rajshahi 6204, Bangladesh.

Quality Control Executive August 2014 — January 2015
Eskayef Pharmaceutical Limited, Tongi, Gazipur, Bangladesh.

Course Taught

- Pharmaceutical Analysis
- Pharmacology
- Clinical Research and Clinical Pharmacokinetics
- Pharmaceutical Management
- Pharmacy Practice
- Disease Management
- Advanced Medicinal Chemistry
- Inorganic Pharmaceutical Chemistry
- Advanced Analytical Pharmacy
- Pharmaceutical Technology

Professional Involvements

- **Advisory Board Member** of Journal of Harmonized Research in Pharmacy.
- **Member** of International Society for Development and Sustainability (ISDS) Japan, membership ID is: **M172466**.
- **Member** of American Society for Microbiology (ASM), membership ID is: **200103910**.
- **Registered member** of Pharmacy Council of Bangladesh. Registration no: **10611**.

Leadership Experience

- **Assistant Proctor** in Pabna University of Science and Technology, September 2019 — September 2020.
- **Treasurer** of Pharma Bee club, Varendra University; January 2018 — December 2018.

Achievements and Awards

- NST fellowship from Ministry of Education Bangladesh, during thesis work in (2013).
- Exceptional Progress Award from Pharmacy Department, University of Rajshahi (2009).
- Board of Intermediate and Secondary Education, Jashore Scholarship (2005).
- Gold Medal from Satkhira GOVT High School for success in SSC Examination (2005).

Standardized Test Scores

International English Language Testing System (IELTS) — 21th August, 2021.

Overall	Listening	Reading	Writing	Speaking
7.5	9.0	8.0	6.5	7.0

Publications

Book Chapter

1. Preedy VR, Watson RR, **Parvez M**. Bioactive Foods as Dietary Interventions for Arthritis and Related Inflammatory Diseases, second edition. Chapter Title: Foods and Arthritis: An overview. Publisher: Elsevier 2019. ISBN: 978-0-12-813820-5.

Journal Publications

1. Das N, Parvin MS, Hasan M, Akter M, Hossain MS, **Parvez M**, et al. A flavone from the ethyl acetate extract of *Leea rubra* leaves with DNA damage protection and antineoplastic activity. *Biochemistry and Biophysics Reports* 2022; 30: 101244.
2. **Parvez M**, Tonu JF, Ara R, Hossain MS, Faruque MU, Khatun R et al. A survey on Nature, Cause and Management of Gastrointestinal disorders. *International Journal of Advanced Community Medicine* 2021; 4(2): 1-6.
3. **Parvez M**, Tilak CAUS, Zaman P. Utilization of ANC/PNC by the care receivers from community clinic and associated factors of the catchment area Gaibandha district. *International Journal of Paediatrics and Geriatrics* 2021; 4(1):96-101.
4. **Parvez M**, Hossain S, Murtuza K, Priya SN, Chandra T, Sokhi S *et al.* A survey of dental disease in outpatients of Rajshahi district, Bangladesh. *International Journal of Dental Sciences* 2020; 1(3): 18-23.
5. Monwar M, Khatun A, **Parvez M**, Haque E, Naz T, Wahed MII. Clinical Presentation and Treatment Strategies in Patients with Acute Coronary Syndrome in a Tertiary Care General Hospital in Bangladesh. *Asian Journal of Medical and Biological Research* 2018; 4(1):117-122.
6. **Parvez M**. Current advances in pharmacological activity and toxic effects of various capsicum species. *International Journal of Pharmaceutical Sciences and Research* 2017; 8(5):1000-1013.
7. **Parvez M**, Rana MM, Jahan EN, Mosaddik A. Alternation of antimicrobial potential of mango peel and pulp after formalin treatment against six bacteria. *Journal of Pharmacognosy and Phytochemistry* 2016; 5(5):158-161.
8. **Parvez M**, Alam MB, Mosaddik A. Evaluation of antioxidant potential of mango after formalin treatment during preservation. *International Journal of Phytopharmacy* 2016, 6(3):58-63.
9. **Parvez M**, Mosaddik A. Evaluation of anticancer property of mango peel and flesh after formalin treatment. *The Journal of Phytopharmacology* 2016, 5(3):1-5.
10. **Parvez M**, Mosaddik A. Comparative phytochemical screening of normal and formalin treated mango. *Journal of Pharmacognosy and Phytochemistry* 2016, 5(3):114-119.
11. **Parvez M**. Pharmacological Activities of Mango (*Mangifera indica*): A Review. *Journal of Pharmacognosy and Phytochemistry* 2016; 5(3):01-07.
12. Biswas M, Roy DN, Rahman M, Islam M, **Parvez M**, Haque U *et al.* Doctor's prescribing trends of antibiotics for out patients in Bangladesh: A cross-sectional health survey conducted in three districts. *International Journal of Pharmaceutical Sciences and Research* 2015; 6(2):669-675.
13. Biswas M, Roy DN, Islam M, **Parvez M**, Rahman M. Prevalence and nature of handwritten outpatient's prescription errors in Bangladesh. *International Journal of Pharmacy and Pharmaceutical Sciences* 2014; 6(5):126-130.

Conference Publications

- 2018**
8. Shakibuzzaman M, Akanda KM, Mehjabin S, Al-Amin M, Mosaddik A, **Parvez M**. Alternation of phytochemical and antioxidant potential of mango peel and pulp after formalin treatment. International conference on **Translational Research in Biochemistry for Better Life and Sustainable Development**. Organised by Department of Biochemistry and Molecular Biology, University of Rajshahi & Higher Education Quality Enhancement Project (HEQEP-CP-6177). (6 September 2018).
 7. Akanda KM, Mehjabin S, Shakibuzzaman M, Al-Amin M, Mosaddik A, **Parvez M**. Effects of formaldehyde on anticancer activity of mango peel and pulp. International conference on **Translational Research in Biochemistry for Better Life and Sustainable Development**.

- Organised by Department of Biochemistry and Molecular Biology, University of Rajshahi & Higher Education Quality Enhancement Project (HEQEP-CP-6177). (6 September 2018)
6. Afroza S, **Parvez M**, Mehjabin S, Zahan P, Jahan M, Rabeya T, Kahatun S, Hossain S, Islam K. Health status of elderly in the Northern region of Bangladesh. International conference on **Translational Research in Biochemistry for Better Life and Sustainable Development**. Organised by Department of Biochemistry and Molecular Biology, University of Rajshahi & Higher Education Quality Enhancement Project (HEQEP-CP-6177). (6 September 2018)
 5. Mehjabin S, Akanda KM, Shakibuzzaman M, Al-Amin M, Mosaddik A, **Parvez M**. Alterations of cytotoxic and antimicrobial properties of mango after formalin treatment. International conference on **Translational Research in Biochemistry for Better Life and Sustainable Development**. Organised by Department of Biochemistry and Molecular Biology, University of Rajshahi & Higher Education Quality Enhancement Project (HEQEP-CP-6177). (6 September 2018)
 4. Islam K, **Parvez M**, Mahata R, Asadujjaman M, Sobnom S, Akter MT, Shakibuzzaman M, Jahan M, Khatun MS, Nahar A, Zaman FB, Hossain S. Health awareness of undergraduate students in Varendra University, Rajshahi. International conference on **Translational Research in Biochemistry for Better Life and Sustainable Development**. Organised by Department of Biochemistry and Molecular Biology, University of Rajshahi & Higher Education Quality Enhancement Project (HEQEP-CP-6177). (6 September 2018)
 3. Hossain S, Rabeya T, Islam K, **Parvez M**. Knowledge and practice on health issues in Northern region of Bangladesh: A cross sectional health study. International conference on **Translational Research in Biochemistry for Better Life and Sustainable Development**. Organised by Department of Biochemistry and Molecular Biology, University of Rajshahi & Higher Education Quality Enhancement Project (HEQEP-CP-6177). (6 September 2018)
- 2017** 2. **Parvez M**, Akanda KM, Karim R, Mehjabin S, Mou SM, Zahan P, Mosaddik A. Comparative phytochemical screening and antimicrobial evaluation of different varieties of banana (*Musa Sapientum*). International conference on **Material Science & Nano-electrochemistry**. Organised by Department of Applied Chemistry, University of Rajshahi, Bangladesh. (8-9 April 2017)
- 2015** 1. **Parvez M**, Mosaddik A. Toxicological effects of formalin on mango during preservation. International Conference on **Biological Sciences: Food, Health and Environmental Perspectives**. Organised by Institute of Biological Science, University of Rajshahi, Bangladesh. (8 August 2015)

References

- **Prof. Ashik Mosaddik**, (Thesis supervisor). Department of Pharmacy, University of Rajshahi. Contact: +8801922263400, Email: mamosaddik@yahoo.com, mamosaddik@ru.ac.bd
- **Prof. Md. Ekramul Islam**, (Thesis committee member). Department of Pharmacy, University of Rajshahi. Contact: +8801735959327, Email: ekram@ru.ac.bd, msekram74@yahoo.com